

Bisanda, Kifafa

State Commissioner Talks About Agricultural  
Policies, Progress.

11 pp

ZAV 4, Kinshasa, 15-29 Oct 1973.

JFM 60698

Bizhanov, F.B.

A Cell for Measuring the Contact Potential, Conductance, and Thermo-EMF of Catalysts During the Adsorption of Gases.

DOKLADY AKADEMII NAUK SSR, Vol. 211, No. 5, pp. 1142-1144, August, 1973, PHYSICAL CHEMISTRY  
CB

Bjorgerd, A.

Modern electricity tariff calculations.,  
ERA (SWEDEN), No. 1, pp. 10-16, 1972  
O.A. Trans. 834

Blanco, A.

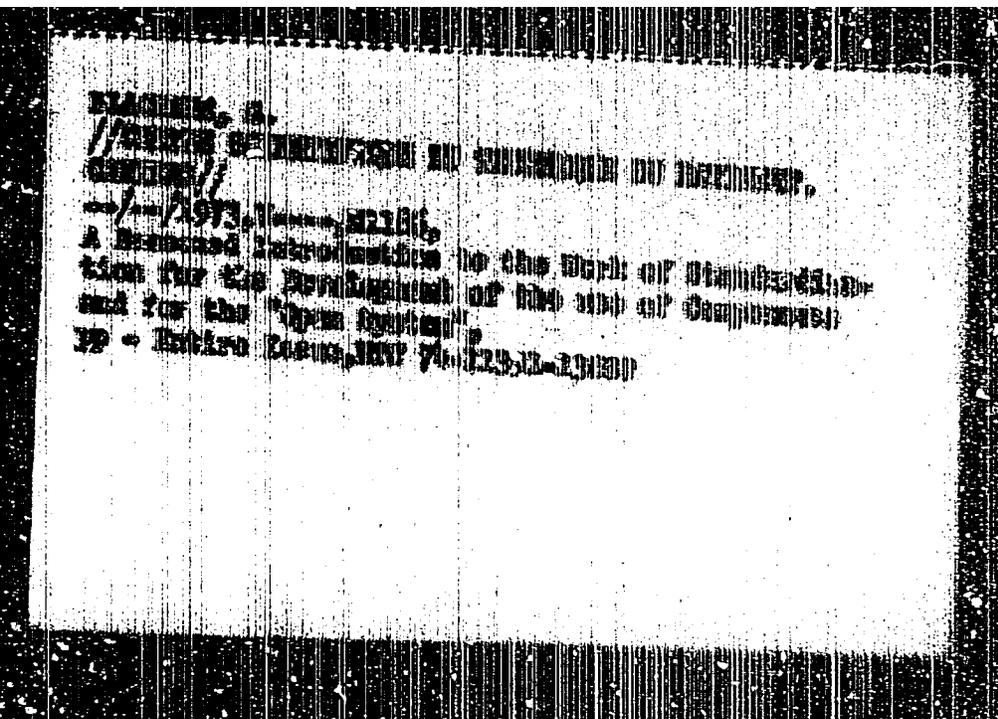
*Young stars and interstellar gas in the sun's neighborhood*

K NEDERLANDSE AKADEMIE VAN WETENSCHAPPEN, AFDELING"

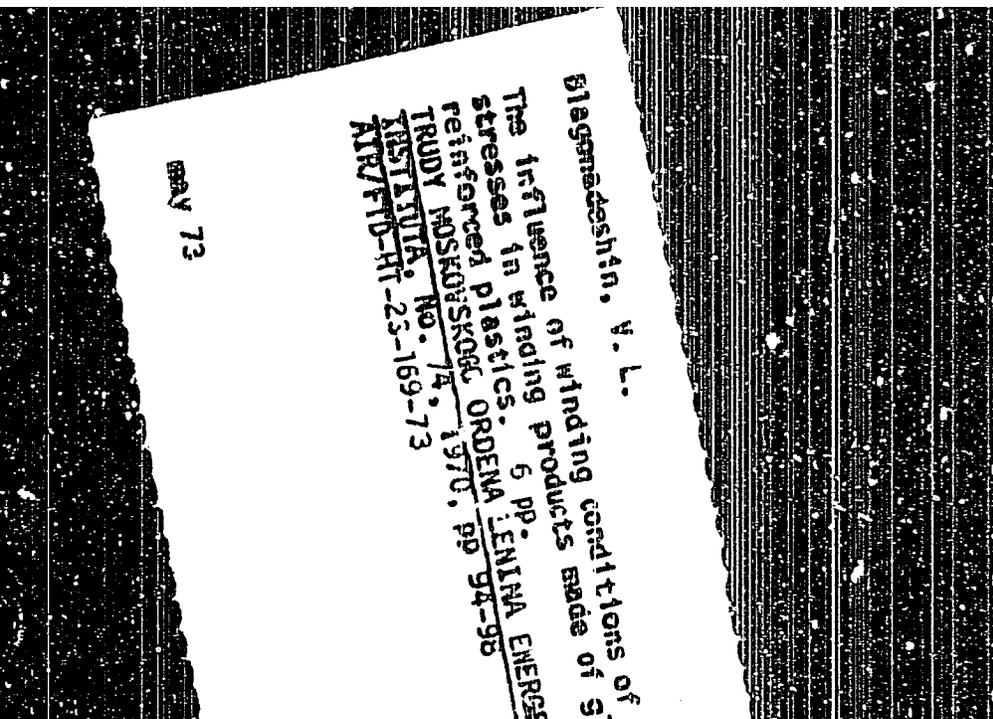
NATUURKUNDE, VERSLAGEN VAN DE GEWONE VERGADERINGEN,

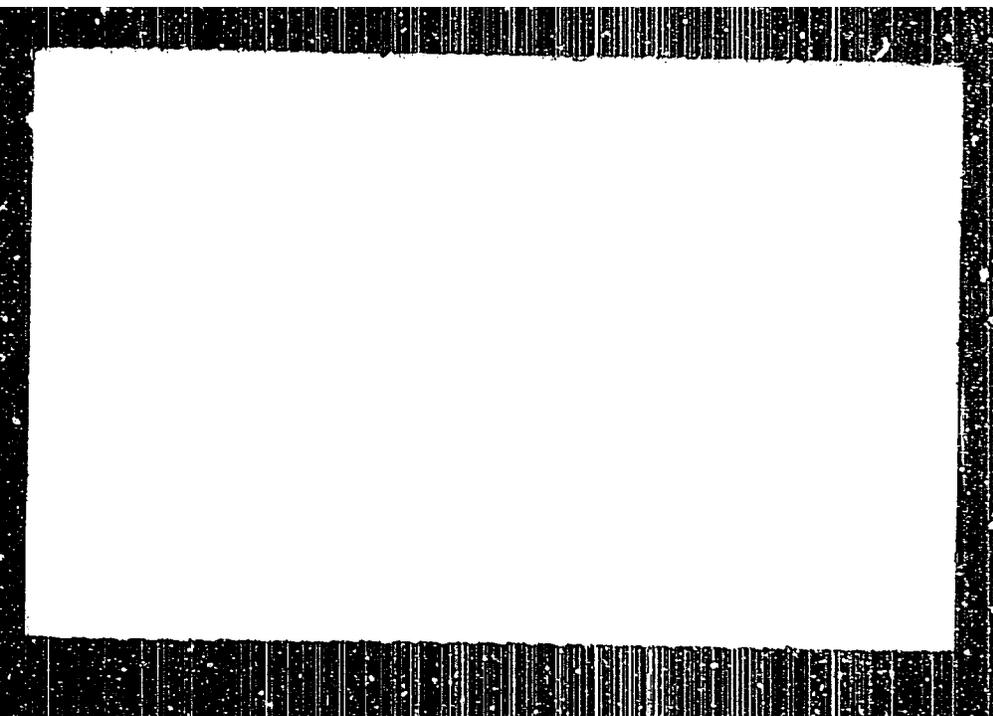
Vol 74, 1985, pp 54-81

NTC 74-20089-03B



PLACER, E.  
// [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]  
[REDACTED]  
[REDACTED] 1970, 70372, [REDACTED]  
Rate of Union of [REDACTED] V, IV/V, and 7/VI [REDACTED],  
by 31-32 [REDACTED] [REDACTED]





Blagonadshin, V. L.

The influence of winding conditions of the residual stresses in winding products made of glass-fibre reinforced plastics. 6 pp.

TRUDY MOSKOVSKOGO ORDEMA LENINA ENERGETICHESKOGO  
INSTITUTA, No. 74, 1970, pp 94-98  
AIR/FTD-RT-23-169-73

may 73

Blagodyr', A. F.

New Seed Standards Go Into Force.

5 pp

ZERNOVOYE KHOZYAYSTVO, Moscow, No 10, 1973.

pp 40-42.

JPRS 60564

BLAGONRAVOV, A

RU

DEGTYAREV (ST) 7.62-MM TANK MACHINEGUN

TEKHNIKA MOLODEZHI 6/1973, PP 56-57

FSTC-HT-23-0339-74

BLAGONRAVOU A

RU

THE NAGANT AND THE IT

*complete 7pp*

TEKNIKA MULOZEZHI NO 3 1973 PP 46-47

FSTC-HT-23-0009-74

BLAGONRAVDV A

RU

THE PPD-40 PPSH-41 AND PPS-43

*complete 7 pp*

TEKNIKA MOLODEZHI NO 4 1973 PP 40-41

FSTC-HT-23-0026-74

Blagosklonov, K.N.

Local industrial pollution of atmospheric  
air.

OKHRANA PRIRODY, 1967, pp 88-89.  
NTC 73-12035-06F (Available on loan) (p 17-18)

Elagoverov, B. G.

Long-Range Motor Requirements of USSR Industry.  
9 pp

VOENNYE RESURSEY. Moscow, No 4, 1973, pp 37-42.  
JPRS 60,49

Blagoveshchenskiy, V.

Save Spring Waters, 5 pp.

SEL'SKAYA ZHIZNI, Moscow, 25 Oct 73, p 3.

JPRS 61471

Apr 74

Blagoveschenskaya, N.N.

The Evolution of Pollination in Angiosperms  
in the Light of the theory of mutually adap-  
tive parallel evolution.

BOTANICHESKII ZHURNAL, Vol. 55, no. 9, pp.1301  
1303, 1970.

\*NTIS-TT-53039

may 73

Blagovidov, I. F.

Fuel for supersonic passenger aircraft 12 pp  
NEFTYANYE TOPLIVA DLYA DVIGATELEY VNUTRENNEGO  
SGORANIYA I GAZOVYKH TURBIN, 1971, pp. 3-13  
AIR/FTD-HI-75-701-74

*Blahnik, J.*

*Ester group-terminated polyamides as building components  
for polynuclear chemistry.*

*ANGEWANDTE MAKROMOLEKULARE CHEMIE, Vol 28, 1978,*

*pp 23-25*

*HTC 75-12512-07C*

*P. Blain*

Continuous Levelling of Thin Strip, by P. Blain.  
FILS, TUBES, BANDES, ET PROFILES, 1967, No 1, pp 3-8.  
BISI 8399

April 75

Blaise, G.

Energy Distributions of Secondary Ions 26 pp

REV PHYS. APPL. Vol 8, Jun 1973, pp 105-116

GB/DEFDRIC/TRAN-3390-74

Blamont, J.E.

Rotation of the Horizontal Velocity Vector  
in the Atmosphere Tides 8 pp

ANNALS OF GEOPHYSICS, Vol 24, No 2, 1968, pp 1-5

FSTC-HT-23-1864-72

DISTRIBUTION LIMITED TO US GOVT AGENCIES

10-Apr-74

Uncl (AEC-tr--7486) Austenitic stainless steel  
deformation under complex stresses: creep under a  
progressive load at high temperatures: creep under  
thermal stress. BLANC, B.; CALVET, J.N.; LE BRET, P.;  
PETREQUIN, P. (INTERNATIONAL ATOMIC ENERGY AGENCY,  
VIENNA (AUSTRIA)). 1973. Translation of SM--173/4.  
(CONF-730726--16). 2op. Dep. NTIS \$4.00.  
From Symposium on Fuel and elements for fast reactors;  
Brussels, Belgium (2 Jul 1973).

11F metallurgy; 18J reactor materials: translations  
STD-79h P NSA

revision

11-Oct-74  
Uncl (LA-tr--74-18) Enrichment of carbon and neon  
isotopes by gas phase chromatography. Part 1. BLANC,  
C.; HUYNH, C.T.; ESPAGNO, L. Translated from J.  
Chromatogr.; 28: 177-193(1967). 23p. Dep. NTIS  
\$4.25.

18D instrumentation; translations  
MN-22 P NSA

11-Oct-74

Uncl (LA-tr--74-19) Enrichment of carbon and neon  
isotopes by gas phase chromatography. Part 2. BLANC,  
C.; HUYNH, C.T.; ESPAGNO, L. Translated from J.  
Chromatogr.; 28: 194-208(1967). 18p. Dep. NTIS  
\$4.00.

18D isotopes; translations  
HN-22 P NSA



16-May-74

Uncl (ORNL-tr--2762) Martensitic transformations in austenitic stainless steels Fe--Cr--Ni (relation between the phase element of parameters and the transformation mechanisms). BLANC, G.; TICCOT, R.; CASTRO, R. Translated by Martha Gerrard from Mem. Sci. Rev. Met.; 70: 527-541(1973). 23p. (CONF-721063--8). Dep. NTIS \$3.25.

From Autumn meeting on metallurgy; Chatenay-Malabry, France (2 Oct 1972).

11F metallurgy; translations  
MN-25 P NSA

revision

BLANC, P.  
//SUR L'UTILISATION DE LA PROPULSION NUCLEO-  
THERMIQUE POUR UN ETAGE SUPERIEUR DU  
LANCEUR EUROPA III, //  
12/10/1972, V-----, N-----,  
Utilization of thermonuclear propulsion for an  
upper stage of the Europa III launcher, 19 pp  
pp 1-19, AIR/FTD/HC-23-539-7400

**Blanc, P.**

**Hot water central heating systems based on  
storage radiators.**

**ELKINDIETIVESTERKING, Vol. 66, 1971,**

**P. 221-228**

**WTC 73-11267-13A**

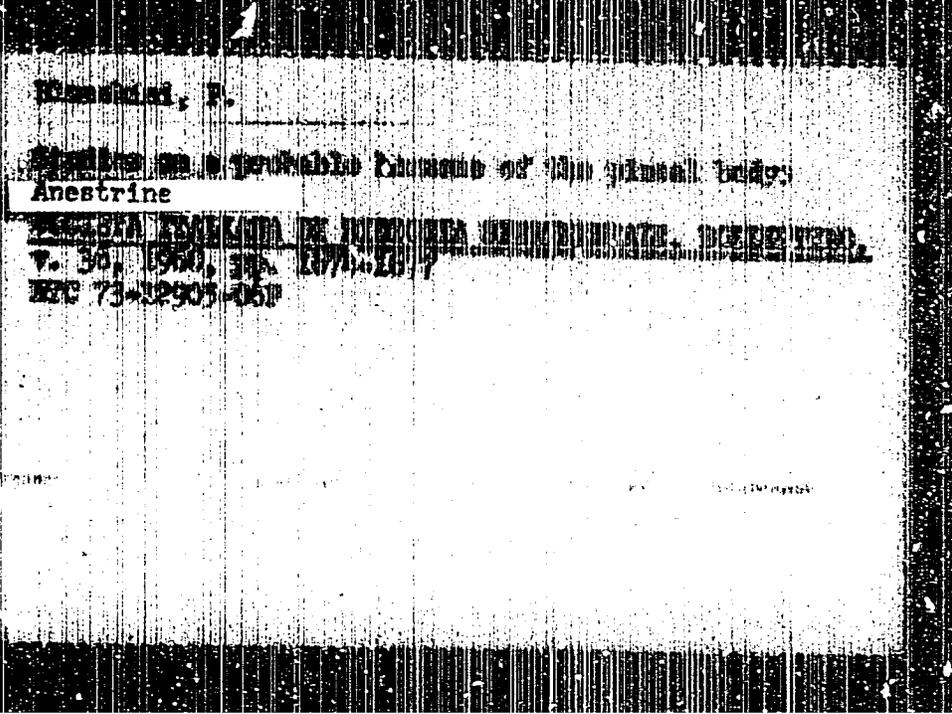
*Blanc, P.*

*On the utilization of thermonuclear propulsion for an upper stage of the Europa III launcher.*

INTERNATIONAL ASTRONAUTICAL FEDERATION, INTERNATIONAL ASTRONAUTICAL CONGRESS, 23rd, Vienna, Austria, Oct 8-15, 1972, 22 pp.

\*NASA TT F 14, 874

*may 73*



BLANCO, JORGE LUIS

//VERDE OLIVO//

01/12/1972, V-----, N-----, PP 0008-0011

"AYACUCHO 159" Manuvers 8 pp

JFRS 63853

#

Blanco, Mario

New NATO Charter is Unchanged.

3 pp

GRANMA WEEKLY REVIEW, Havana, 21 Jul 74, p 12.

JPRS 62662

BLANK, ULRICH

//STERN//

31/10/1974, V-----, N-----, pp 0238-0244.

Schmidt's Strength Examined After SPD-Losses

5 pp

JPRS 63572

#

*E. Blanke*  
Transport Systems Today and Tomorrow, by E. Blanke.  
STAT. BISEN., 1972, Vol 92, No 8, pp 357-64.  
EIST 10505

April 73

BLANSHTEIN, I. B.  
//ZHURNAL PRIKLADNOI KHIMII, //  
--/01/1974, V0047, N0001,  
Oxidation of higher dicarboxylic acids  
pp 236-238, CB00

Walter, H. R.

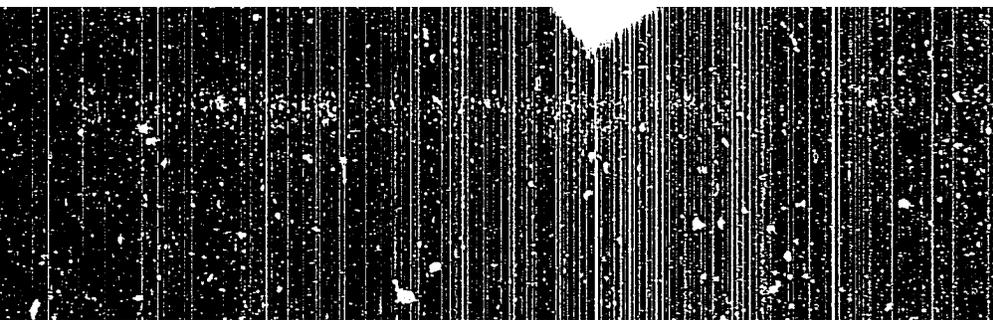
The Intervention of Inquiry Agents with Dispositions  
in 1960

PROBATION DEPARTMENT, WASHINGTON, D. C. 20535

NRIS 72-18789-20N

NRIS 72-18789

Lasick, F.  
Evaluation of Hardness Tests HV5 of Steel De  
Drawing Sheets Korox 20 and Kohal 20 by  
of an Automatic Computer Cdms 1013.  
ENT-aa-2-701-2, pp-143  
SPDRNKI VST KOSICE, 1970,  
BISI 10879



Blaschik, F.

Evaluation of Hardness Tests HV5 of Steel Deep  
Drawing Sheets Korox 20 and Kohal 20 by Means  
of an Automatic Computer Odra 1013.

SBORNKI VST KOSICE, 1970, Vol. 2, pp.143-154.

BISI 10649

BLASCO, R.  
//ACTA AGRONOMICA//  
---/--- 1968, 70019, 70021,  
Microbiological transformation of penicillium in the  
volcanic soils of surface,  
pp 1-8, NASA TP F 1592919

Blaskovic, P.

Electroslag Surfacing of the Pilger Roll.  
ZVARANIE, 1966, Vol.10, No.3, pp.72-76.

BISI 11571

Naso-Orbito-Cerebral mucormycosis, by C. Siatix,  
16 pp.  
PRESSE MEDICALE (PARIS) V 78 1970 pp 2113-2117  
NAVY/MTI-1640

May 73

BLAZEK-JAK-ICEBERG, D.  
//RADEX HANESCHAU//  
00/00/1972, V. 00, 10005,  
Method for the Determination of Small Titanium  
Contents in Highly Alloyed Steel,  
pp 326-328, NS 897000

Blazex-Ditges, D.

On the Determination of Zirconium in Highly-  
Alloyed Steels.

ARCHIV EISENHUTTENWESEN, vol. 43, 1972, No.12

pp. 887-888.

MB 8946

Elanba, S.

Rural Schools and Teacher Training Discussed.

16 pp

NORODNOYE OBRAZOVANIYE, Moscow, No 4, Apr 1974.

pp 17-19.

JPRS 62034

BLANKETON, B.L.  
//OTBOR I PAEDACIA IYDAMTSEI//  
--/1978, No. 1, 0001,  
The special-purpose mathematical computer "Svitank",  
18 pp.  
AIR/PTD-VT-84-110-7406

Blazhevich, V.A. et al

The Effectiveness of Controlling the Process  
of Recovery from Productive Formations.

NEFT. KHOZ. Vol. 50, 1972, No. 7, pp.33-7.

A.T.S. RJEGB 819

BLAZHIN, YU. M.  
//ZHURNAL PRIKLADNOI KHIMII, //  
--/01/1974, V0347, N0001,  
Phase equilibria in the systems dimethylvinyl  
carbinol-isobutenylcarbinol, dimethylvinyl  
carbinol-water and isobutenylcarbinol - water,  
pp 184-187, CB90

BIECKER, F.

//KLEPPING PACHWERKSTU//

--/--/1973, 10081, 80010,

Capital Costs and Conversion Costs for Contemporary

Mini Steel Plants,

pp 430-436, ID 919720

Elecher, F.

Technical and Economic Factors Determining the  
Size of Mini Steel Plants.

KLEPZIG FACHBERICHTE, Vol. 81, 1973, No. 4,

pp. 165-173.

HB 0074

Bleichert, A.

Input and output in the system of thermo-  
regulation during rest and exercise.

INTERNATIONALE ZEITSCHRIFT FÜR ANGEWANDTE  
PHYSIOLOGIE EINSCHLIESSLICH ARBEITSPHYSIOLOGIE.

1972, pp 193-206, v. 30.

NTC 73-12221-062

Blackburn, C. V.

Minutes of High Commission Hearing

APPROVED FOR RELEASE: Thursday, August 15, 2002

1971, pp. 5-10  
REF 73-124-1-07D

GOVERNMENT: JCS ONLY

Elenshot, Herve

Gadhafi's Ideology, Future of Libyan Revolution  
Examined.

14 pp

MAGHREB-MAGHREB, Paris, No 62, Mar-Apr 1974,

pp 21-27.

JFRS/L 4949

Bley, Gotthold

Socialist Consciousness to Be Developed by  
New Approach to Training, 12 pp.  
STAAT UND RECHT, East Berlin, Vol 23, No 1,  
Jan 74, pp 68-80.  
JPRS 61445

Apr 74

Eleykher, V. M.

Parapsychology: Science or Superstition?

76 pp

PARAPSIKHOLOGIYA, NAUKA ILLI SUYIWERIYE, Tashkent,

1972, 128 pp.

JPRS 60883

3-Apr-74

Uncl (AEC-tr--7520) Reliability results drawn from  
the E.D.F. St. Laurent des Eaux Plant accident file.  
BLIN, A. (USAEC TECHNICAL INFORMATION CENTER, CAK  
RIDGE, TENN.). Oct 1973. Translation of SETS--24.  
30p. Dep. NIIIS \$3.50.

18I reactor engineering; 18I reactor safety; translations  
MN-80 P NSA

*M. Blino*

*Some observations on starch films.*

*STABERKE, Vol 20, 1968, pp 69-74*

*WTC 73-10541-20A*

*apr 73*

Blinkov, E. L.

An experimental investigation involving a single phase model of a superconductive AC cable.

SVERKHPROVODYASHCHIE LINII ELEKTROPEREDACHI (SUPER-  
CONDUCTIVE POWER LINES), (Mar. 1972) pp 25-38

C. E. Trans 6065

Blinkov, E.L.

An assessment of the technical and economic indices of  
three phase 3000 MVA, 220 kV superconductive cables.  
SVERKHPROVDYASHCHIE LINII ELEKTROPEREDACHI (SUPER-  
CONDUCTIVE POWER LINES), (Mar 1972) pp 10-24.  
C.E. Trans 6064

Blinkov, E.L.

Optimizing the circulation conditions of coolants in  
cryogenic cables.

SVERKHPROVODYASHCHIE LINII ELEKTROPEREDACHI (SUPER-  
CONDUCTIVE POWER LINES), (Mar. 1972) pp. 65-67  
C.E. Trans. 6067

may 73

BLIKHOTA, YE. D.  
//TRUDY VIZROBNIKOVOY KHRONIKI BUKHARIN//  
ISSLEDOVANIYE SVETLY IZMENE NIWA, CHISTOTY IYER NIYCEYE  
ANALIZA I PROGNOZA NEYTRONNOY IYERENIYER POIYET//  
---/1972, V---, NO 100,  
Parameterization of calculated non-calibrated  
factors in the spectral prediction model, 82 pp.  
pp 17-84, AIR/PTD-UC-88-8016-7084

Minov, K.A. et al

Investigations of the Dust Contamination of  
Converter Gases Caused by the Use of Multiple  
Nozzle Lances.

'STAL', 1973, No. 6, pp. 505-506.

BISI 11795

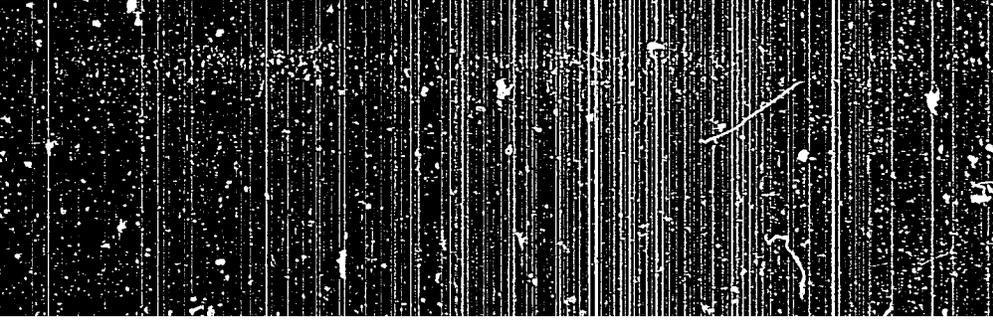
Elinov, V.

RSSR Jurist Urges Law Revision for Public.

5 pp

IZVESTIYA, Moscow, 11 Apr 74, p 4.

JPRS 62420



Elinov, V. M.

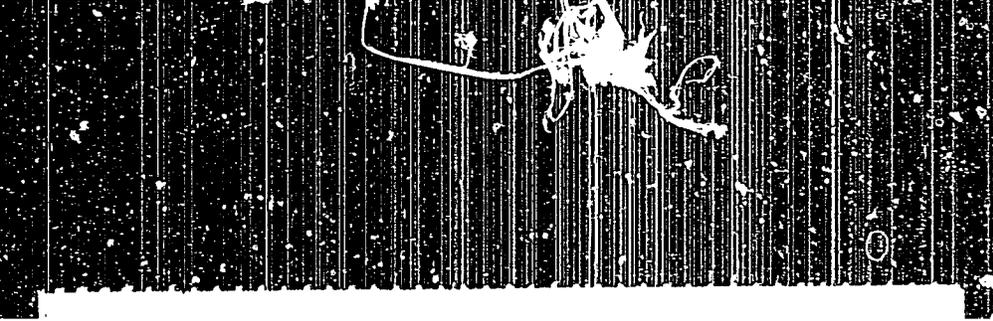
Electron-Microscopic Structural Analysis of High-  
Strength Nonmagnetic Steels,

14 pp

~~VYSOKOPROCHNYE NEFERRITNYE SP. SV. Ioscor,~~

1973, pp 33-46.

JPRS 61605



Elinov, V. N.

Case Hardening of High-Strength Nonmagnetic Steels.

9 pp

VYSOKOPROCHNYE NE MAGNETNYE SPILAVY. Moscow.

1973, pp 64-77.

JPRS 61605

Blinov, V. V.

Calculations of the hydrodynamic resistance coefficient for a flat web stretched in parallel to the flow.

ВАХОВУШКИ И НАУЧНО-ИССЛЕДОВАТЕЛЬСКИЙ ИНСТИТУТ  
МАШИНОСТРОЕНИЯ И МАШИНОСТРОЕНИЯ  
ИЗДАНИЕ 1971 г. № 3, стр. 27-36  
НИИ С-1188

Elinova, N. I.

The Protective Role of Type-Specific Antigen of  
Shigella Flexneri 2A in Interaction With Immune  
Sera, In Experiments on Passive Protection  
Using a "Lung" Model.

5 pp

VESTNIK AKADEMII MEDITSINSKIKH NAUK SSSR. Moscow.

No 11, 1973, pp 46-47.

JPRS 60864

Emanuel Blitz

Research Program for Water Use and Protection,  
by Emanuel Blitz, 7 pp.

ROMANIAN, per, Hidrochimica, Bucharest, No 13,  
Oct 72, pp 517-520,

JPRS 58539

Apr 73

Blitz, Emanuel

Water Supply and Sewerage Works Since 1947,  
10 pp.

HYDROTECHNICA, Bucharest, Vol 17, No 12,  
Dec 72, pp 656-661.

JPRS 59344

Jul 73

Bliudov, V.A.

Device to Measure the Fluxes of Cosmic Ray  
Protons and Nuclei with  $E \leq 500$  MeV per  
Nucleon on the "Prognoz" Probe 5 pp

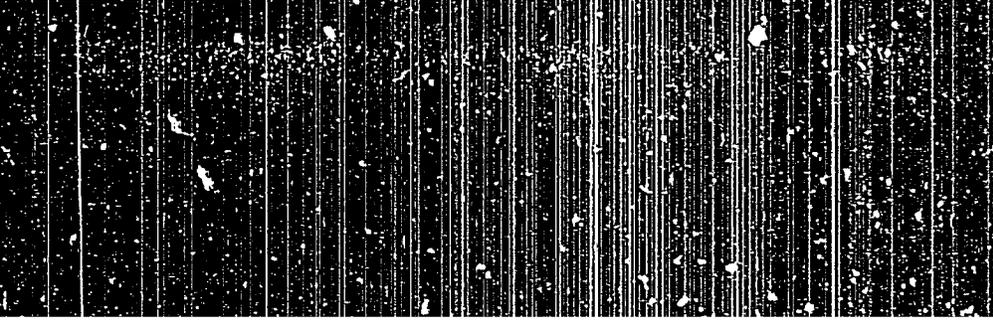
GEOMAGN. I AERON. Vol 13, no 6, 1973, pp 1029-1032

CIA-X-7891

24-Oct-74

Uncl (AEC-tr--7571, pp 86-95) Principles of the formation of radoraces in yeast organisms.  
Communication 4. Dependence of the yield of saltants on the conditions of postradiation culturing. BLJZNIK, K.M.; KAPUL'TSEVICH, YU.G.; KOROGODIN, V.I.; PETIN, V.G. (Scientific Research Inst. of Medical Radiclogy, Obninsk, USSR). Aug 1974. Translated from Radiobiologiya; 14: No. 2, 229-236(1974).

NSA



Миланук, Л.

Physical Training for Paratroopers.

5 pp

BRASHAYA KRYZDA. Moscow, 16 Dec 1973. P 4.

JFB 60796

Bloch, B.

Pigment studies.

BIOCHEMISCHE ZEITSCHRIFT, v. 162, p. 181-206, 1925

NTC 73-10928-06A

**Bloch, B.**

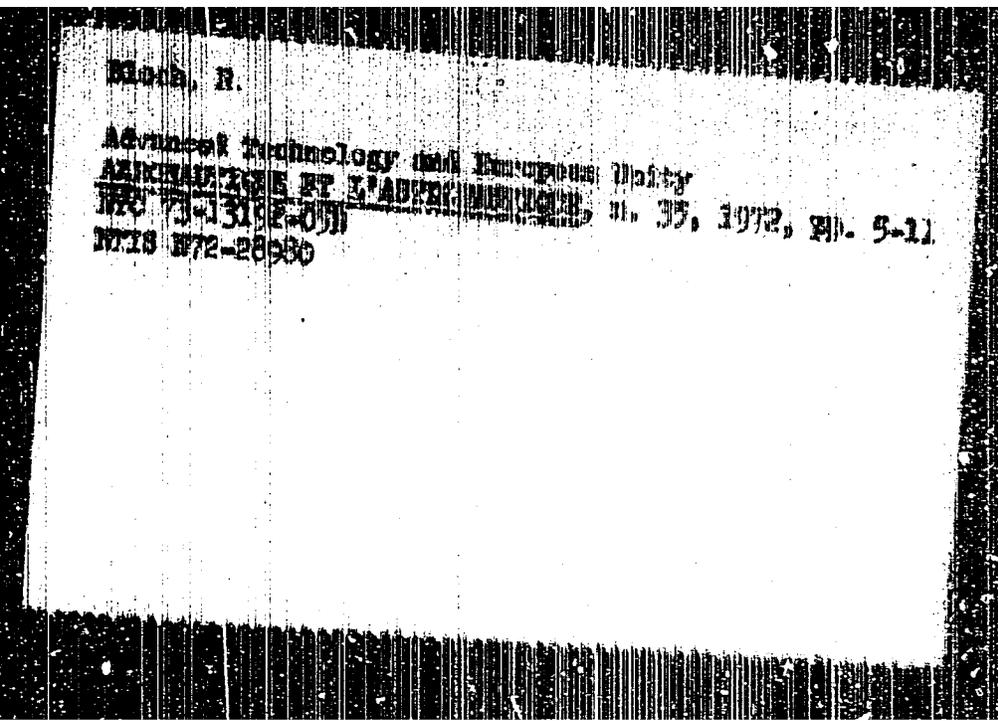
**Chemical investigations on the specific  
cutaneous pigment-forming enzyme: dopa-oxidase.  
HOPPE SEYLERS ZEITSCHRIFT FÜR PHYSIOLOGISCHE  
CHEMIE, Vol. 98, 1917, p. 226-234  
NIC 73-11452-06A**

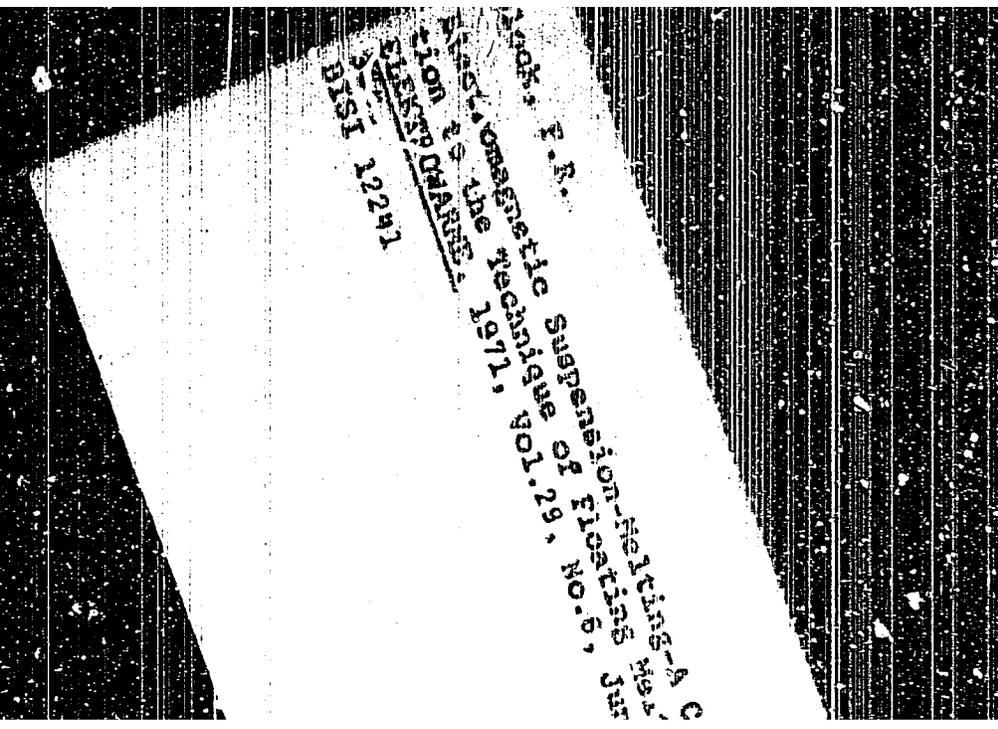
From, A.

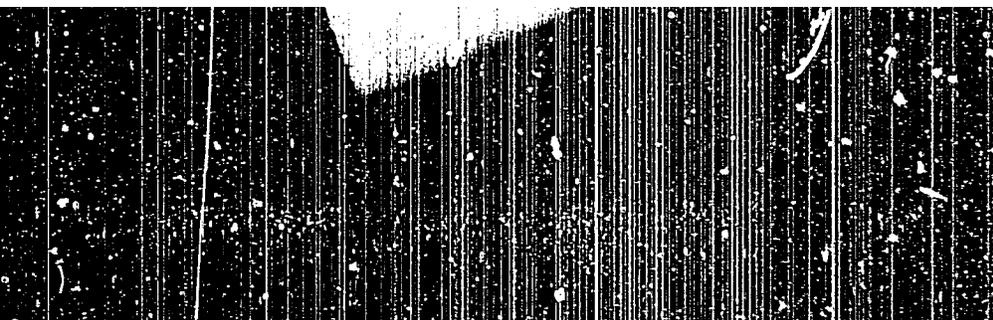
Am. Holdings Co. (Columbia) Inc. and other subsidiaries  
and its subsidiaries.

SEC. 1502 - AMERICAN INVESTMENT, 90th St. No. 1, 1991,

NY 10019







Bronk, F.R.

Electromagnetic Suspension-Melting-A Contribution to the Technique of Floating Melting.

ELEKTROWARME, 1971, Vol.29, No.6, June, pp.309-374.

ISI, 12241

Block, Herbert

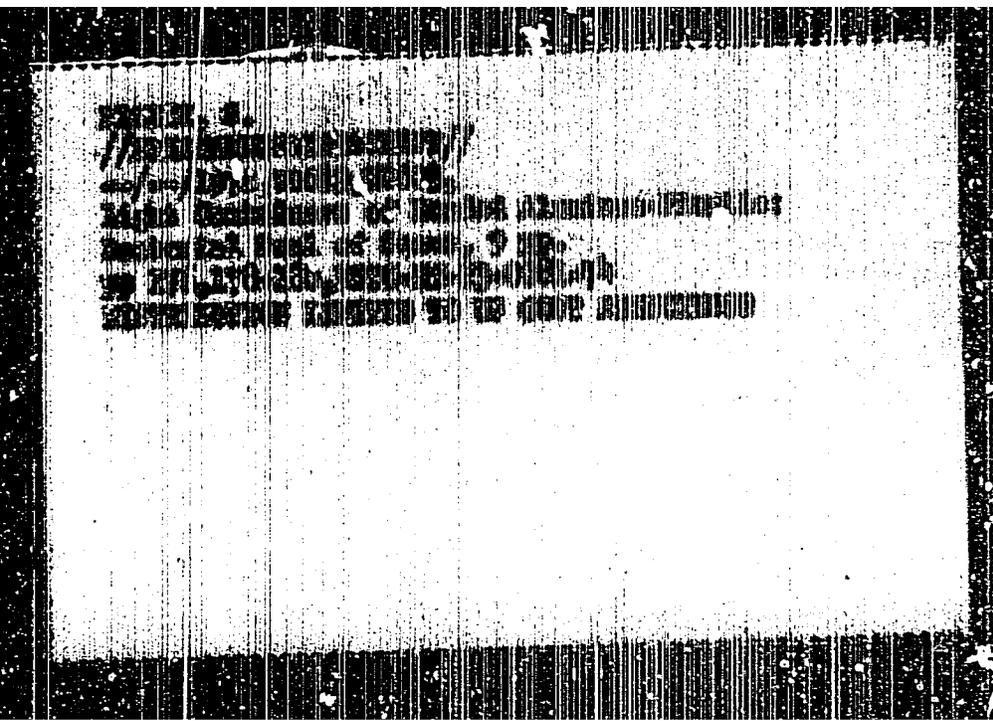
Military Budgets of Superpowers Compared, 8 pp.  
FRANKFURTER ALLGEMEINE, Frankfurt/Main, 6 Feb  
74, p 11.  
JPRS 61341

Mar 74

F.R. Block

The Thermal Processes Which Occur During Decon-  
Draft: Sizing, by F. R. Block.  
ANAL. HIST. BUL., 1972, Vol 43, No 2, pp 88-91.  
EIST 1083

April 73



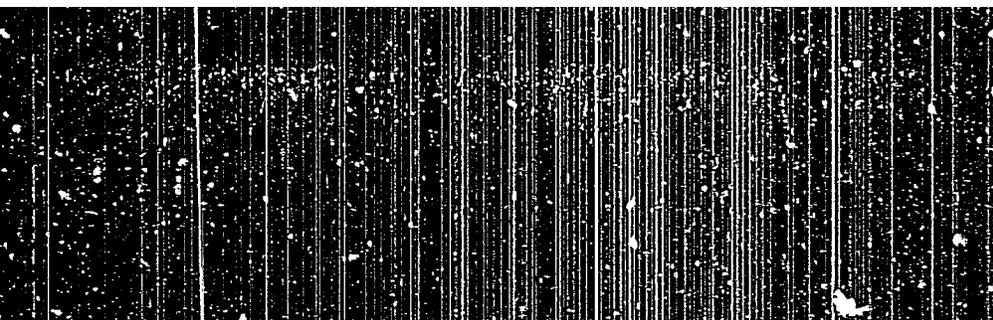
Bloemendal, W.

Dutch Building Astronomical Satellite, 10 pp.  
NEUE ZÜRCHER ZEITUNG, Zurich, 27 Aug 74, pp 15-

16.

JPRS 63225

Nov 74



15-Nov-74  
Uncl (AD--779172) Handbook for the aviation rear  
specialist. BLDK, A.G.; BUZUNOV, V.K.; NERUSLEV, S.B.;  
SKORKIN, I.YA. 10 Apr 1974. Translated by J.E.  
Pearson from pp 5-499 of Spravochnik Spetsialista Tyia  
Aviatsii, 1972. 548p. NTIS \$10.25.

NSA

*also*

*HIR/7TD-MT-24-604-73*

Blckh, A. M.

A find of brammallite (Sodium Hydromica)  
DOKLADY AKADEMII NAUK SSSR, EARTH SCIENCE  
SECTION, VOL. 201, no. 5, 1973, pp. 1191-1197  
AGI

BLOKH, DANIEL

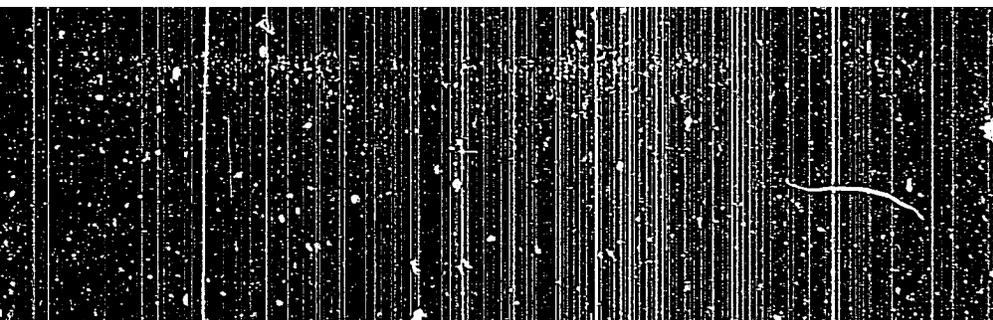
//DAVAR//

13/09/1974, V-----, N-----, pp 0013

Interview With Minister of Information 6 pp

JPRS 63529

#



BLOKHIN, A. S.  
//DOKLADY AKADEMII NAUK SSSR, NATURE SCIENCE//  
--/00/1973, VORLO, F0001,  
Self-Excited Oscillations in a Fluid with  
Developed Convection,  
PP 75-78, ANI00

Blukhin, A. S.

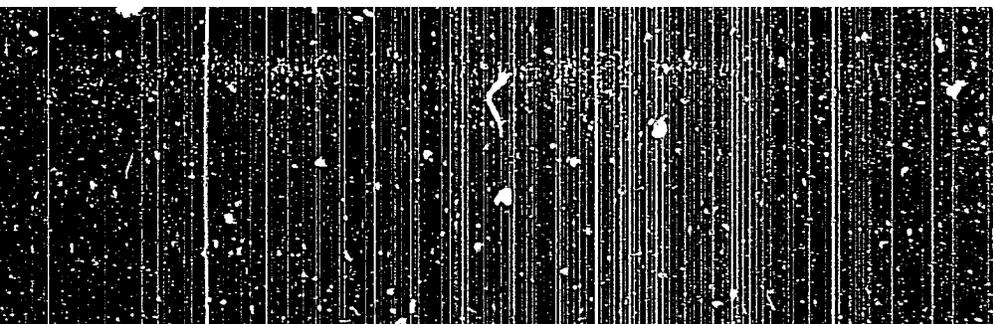
The 1920U Multi-Channel Communications System,  
7 pp

VESTNIK SVYAZI. Moscow, No 5. May 1979. pp 27-30.  
JPRS 61562

BLOMIN, L.G.  
//USSR PATENT NUMBER 343944, //  
07.07.1972, V----, N-----,  
A drum for multilayered coiling of cable, 3 pp  
pp 1-2, AIR/FTD/Ht-23-20E5-7000

19-Jul-73  
Unc! (BNL-tr--542) Modern elementary particle physics  
and development of new accelerators. BLOKHINTSEV, D.I.;  
EFREMOV, A.V.; MURADYAN, R.M. Translated by S.J.  
Amoretty (Brookhaven National Lab.) from Usp. Fiz. Nauk;  
109: No. 2, 259-268(1973). 21p. Dep. NTIS \$3.25.

20G particle accelerators; 20H physics (particle);  
translations  
MN-34 P NSA



BLONDEAU, R.  
//MEM. SCI. REV. MET//  
---/---/1973, V---, NO0012,  
Prediction of hardness and strength of carbon  
and low-alloy steels from their structure and  
composition,  
pp 888-892, BISI 122400

Blonko, V. L.

On the theory of cavity resonance with compressible  
fluid. Part II. Dynamic conductivity dependence on  
system parameters.

ISSUE (KONSTRUKTIVNIYE RAZMERE IZ SREZOKRYVAYEYU  
ANODNOY KREMLI. INSTITUTE AIRMACH SREZNIK. 1971.

REC 73-1 076-281

FILES 072-20600

Rep. IAE-2140

20-Jun-74

Uncl (EURFNR--1122) Neutron spectrum measurements in  
a depleted uranium metal block for investigating  
discrepant  $^{235}\text{U}$  cross sections. BLUHM, H.  
(KERNFORSCHUNGSZENTRUM KARLSRUHE (F.R. GERMANY). INST.  
FUER NEUTRONENPHYSIK UND REAKTORTECHNIK). May 1973.  
202p. (In German and English). (AFK--1798). Dep.  
NTIS \$13.25.

Work performed under United States--Euratom Fast  
Reactor Exchange Program.

18k reactor physics  
STD-79d P NSA

revision